Parent's Guide In Maths

Contains Maths Journal and discover applications

Kindeergarten 1

**First Term** 

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# Used tools

#### Calender



#### 100 chart

							_		
91	92	93	94	95	96	97	98	99	100
81	82	83	84	85	86	87	88	89	90
71	72	73	74	75	76	77	78	79	80
61	62	63	64	65	66	67	68	69	70
51	52	53	54	55	56	57	58	59	60
41	42	43	44	45	46	47	48	49	50
31	32	33	34	35	36	37	38	39	40
21	22	23	24	25	26	27	28	29	30
11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10

Paper clips

000000

Five frame

Ten frame



Ice cream sticks



#### Hand fingers



#### Used tools:











Ruler

Sharpener

Rubber

Pencil

Crayons

Kindergarten 1 - Term 1

# Meaning of some concepts In teacher guide

- · The general aims :
  - (1) Gain the earlier mathematical abilities
  - (2) Develop the basic mathematical skills
  - (3) Increase the mathematical enjoyment
- Maths pamphlet (Student book):

is a good resource for students evaluation

- · The content : is what students discovering or learning it
- The evaluation : is what teacher discovering it about pupils
- Update of ideas : change the ways continuously that adapt to different ability of pupils
- Planning: is what helping for achieve more success in processing operation
- Correction maths: by this activity the student can develop their knowledge about numbers, place value
- · concepts, fluently counting and problems solving skills
- Sharing: by this activity the student can explain what he understand of maths
- Using digital resources that is found in (Egyptian knowledge bank)

as a way to grow the education level



Egyptian Knowledge Bank الله المعرفة المصر

Wedbesday

One Year

12 months

The month

before

Current

Month

The month

after

Days of the week

Tyesday

August

July

June

One Week 7 days

Saturda hursda Yesterday Saturday SI

Aubust

July

nd

Monda

Monday

Months of the year

April

Sunday

Tomorrow

Today

Bakkar

#### The Development Of Appropriate **Pencil Grip**

When children first begin to draw using crayons, pencils or brushes they use a dagger grasp, in a natural developmental sequence they will hold the writing implement in a variety of grasps until they settle on a functional tripod grip for handwriting. The developmental sequence is a result of neurological and physical growth in the child.

As we look below at the development of different grasps and drawing skills we can observe that there is a natural progression as the child's fine motor skills develop. The complexity of the drawing skills increases as the child develops more control over the pencil or crayon in his or her hand.

12 Months 2 Years Development of fine pinch grip and precise release of small objects

Both hands develop skilled function and work together

Crayon is held initially in the palm (Palmar Supinate or Dagger grasp pictured right). Movement mainly occurs from shoulder, the arm and hand move as a unit.

Makes marks on paper with crayon

Vigorous scribble in imitation

Scribbles spontaneously

Draws a stroke then obliterates by scribbling

Imitates drawing a vertical line



2 Years To 3 Years Crayon or tools may be held across all fingers, with the palm facing down. Digital Frontie grasp (pictured right) movement mainly occurs at the elbow, the forearm and hand

Imitates drawing a circle

Copies a horizontal line

Copies a vertical line

Draws 2 or more strokes when attempting to copy a cross



3 Years To 4 Years

The fingers (often all four) are held on the pencil shaft opposite the thumb. Quadropod grasp (pictured top right). Movement can occur from the wrist, the hand moves as a unit with the fingers static. Static Tripod grasp (pictured bottom right). Adjustments to the pencil are made with the opposite hand (31/4 - 4 years).

Copies a circle

Imitates a horizontal cross

Imitates a zig zag line

Joins two dots

Draws a diagonal stroke by following a continuous dotted line

Traces over a diamond shape (rounded corners)

Draws a man with a head and one other body part e.g. arms, legs

Traces and stays on most of the time a 7cm wide horizontal line.





4 Years To 6 Years Child developing ability to manipulate objects between the fingers and palm and rotate objects with the fingers.

Uses a Stafic Tripod grasp (pictured right) of a pencil consistently

Developing fine control to manipulate a pencil

The thumb, index and middle fingers work as a unit for precise control of the pencil, the ring and little fingers provide support. Horizontal movement across the page occurs at the wrist elbow and shoulder (41/2 to 6 years).

Copies a diagonal line, a square, a diagonal cross, circle and triangle

Draws a man with a head, arms and legs

Colours in a simple picture staying mainly within the lines (no more than 0.6 cm)

Draws a man with a head, frunk, arms, legs, feet and three facial features

Connects a series of dots to make a simple drawing



Kindergarten 1 - Term 1

Januay

February

Rectmond Rec



Lesson

(1,2,3)

Counting up to 2



After his parents the student repeats the name of the month (August) and the days of the week

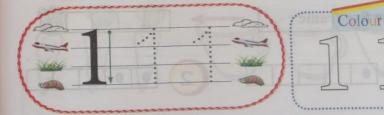
Days of a week



After his parents the student repeats the number (1):



After his parents the student repeats the number (1) by his finger with the virtual writing network & colour:



Bakkar Series

## Numbers from 1 to 4

- Geometrical shapes



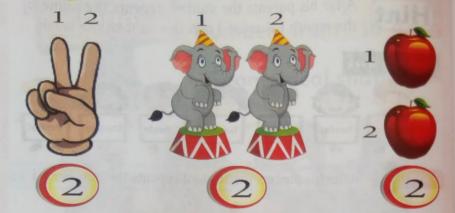
#### Key Vocabulary

Calender	التقويم
Circle	دائرة
Compare	قارن
Corner = Angle	ركن= زاوية
Day	اليوم
Dot cards	كروت النقاط
Five Frame	إطار الخمس خانات
Length	الطول
Long	طويل
Longer	أطول من
Month	شهر
One	(١ (واحد)

Rectangle	مستطيل
Share	شارك
Short	قصير
Shorter	أقصرمن
Side	جانب
Sky writing	كتابة في الهواء
Sort	نوع - ترتیب
Square	مربع
Three	3 ( ثلاثة )
Triangle	مثاث
Two	( اثنان )



Exercise 3 After his parents the student repeats the number (2)

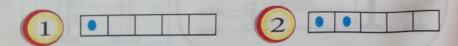


Exercise 4 After his parents the student repeats the number (2) by his finger with the virtual writing network & colour:

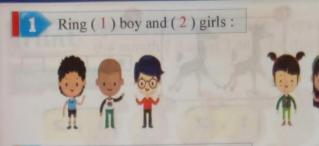


Exercise 5 After his parents the student repeats the number of dots on the five frame:

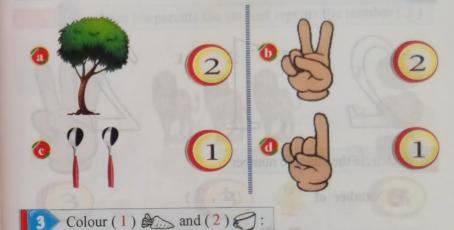
The five frame :



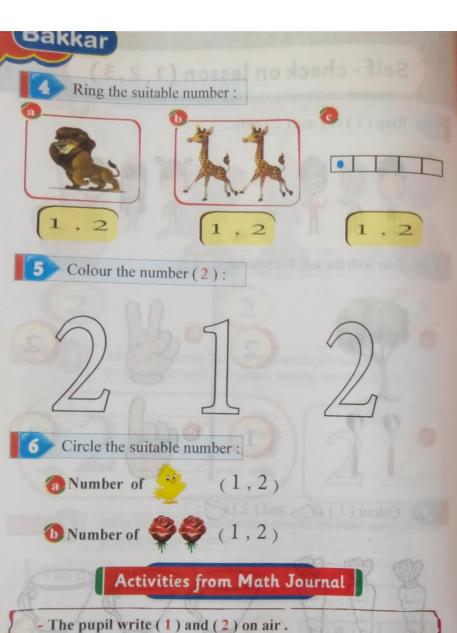
Self - check on lesson (1,2,3)

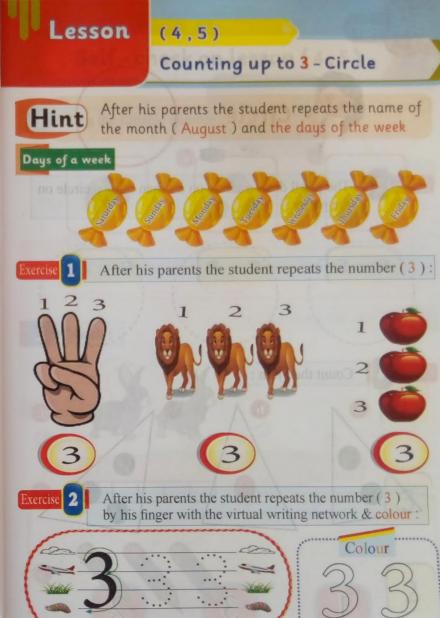


2 Join with the suitable number:





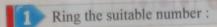


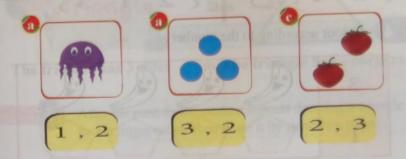


# Bakkar Circle The pupil draw a circle on air then draw a circle on the paper: Count then join:

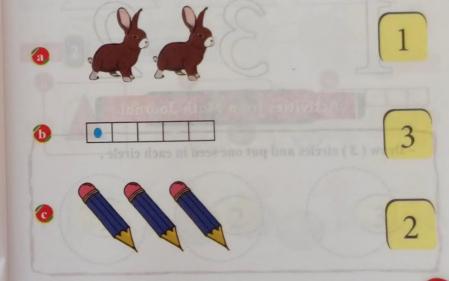
Kindergarten 1 - Term 1

## Self-check on lesson (4,5)

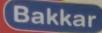




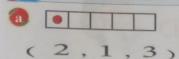
Match:



Bakkar Series

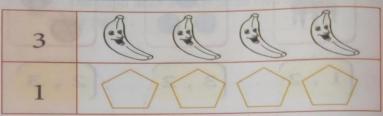


3 Circle the number of • on the five frame :





4 Colour according to the number:



Colour the number (3):

1 3 2

#### Activities from Math Journal

- Draw (3) circles and put one seed in each circle.

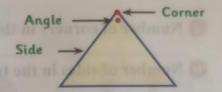


Lesson

(6)

#### The Triangle





The triangle has 3 sides

The triangle has 3 corners

Exercise 1

After his parents the student repeats drawing a triangle by his finger on air then draw it by pencil on paper:



Exercise 2 Count then join:







## Exercise 3 | Circle the suitable number:

- 1 Number of corners in the triangle (1, 2, 3)
- 1 Number of sides in the triangle (1, 2, 3)

## Exercise Colour according to the number:

3	
2	$\triangle$
1	

Exercise 5 Choose:



6 Number of (1, 2, 3)

## Self-check on lesson (6)

## Ring the suitable number:



Circle according to the number:





Colour the number of (a):



123

Colour the triangle with red and the circle with green:





5 Match:





1 Triangle



Activities from Math Journal

- Draw (3) triangles







Kindergarten 1 - Term 1

- Number of angles in the triangle (1,2,3)

Lesson

(7,8)

Counting up to 4 - square

Hint

After his parents the student repeats the name of the month (August) and the days of the week

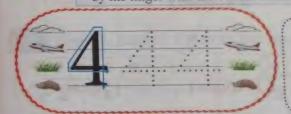
Days of a week



After his parents the student repeats the number (4):

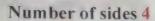


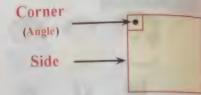
After his parents the student repeats the number (4) by his finger with the virtual writing network & colour:



Colour





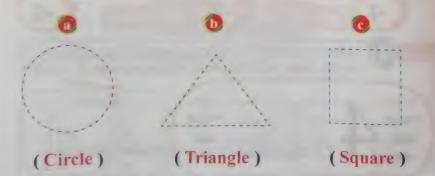


Number of corners 4

After his parents the student repeats drawing a square by his finger on air then draw it by pencil on paper:



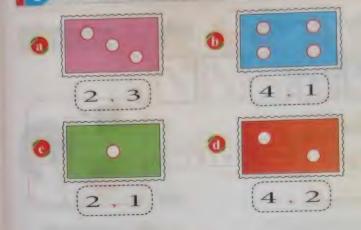
After his parents the pupil repeats the name of each shape:



Kindergarten 1 - Term 1

## Self-check on lesson (7,8)

Count and circle the suitable number:

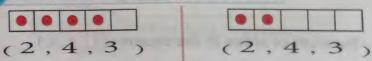


Join each shape with it's name:

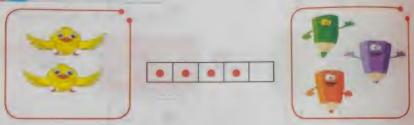


(Circle) (Square) (Triangle)

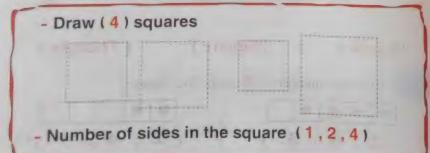
Circle the number of on the five frame:



- Match:
- Number of sides
- Number of angles
- Count then join:



#### Activities from Math Journal



Kindergarten 1 - Term 1

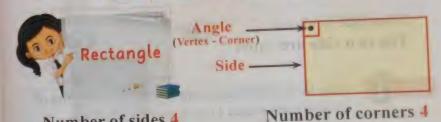
## Lesson

(9, 10)

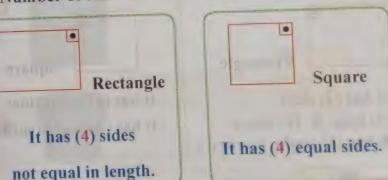
Rectangle - Comparing lengths

After his parents the student repeats the name of the month ( August ) and the days of the week Hint





Number of sides 4



is how long something is. Lengths



Notice Rectangle

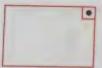
- This side is long
- The two side are long
- This side is short
- The two side are short







After his parents the student repeats the properties of rectangle and square (one more time):



Rectangle

- It has (4) sides
- (2) long & (2) short
- It has (4) angles (corner).

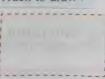


Square

- It has (4) equal sides.
- It has (4) angles (corner).



Track to draw:





Kindergarten 1 - Term 1

## Self-check on lesson (9,10)

Join each shape with the suitable solid:











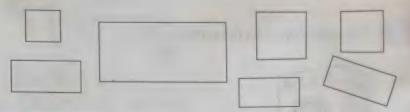






## Chapter 1

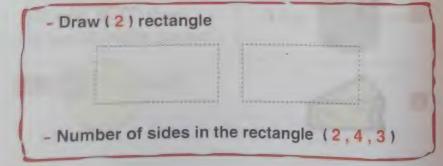
Colour with red (3) rectangle, with green (1) square:



Track and draw:



Activities from Math Journal

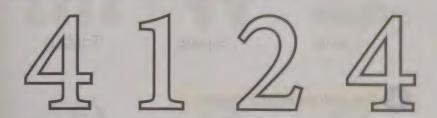


Self - check 1 Chapter 1

Count then choose the number:



2 Colour the number (4):



- 3 Choose:
  - Number of angles in the triangle (1,2,3)
  - Number of angles in the rectangle (2,4,3)
  - Number of angles in the Square (2,4,3)

Bakkar Series

33



## Chapter 1









Join each shape with it's name:







Circle

Square

Triangle

Join with the suitable number:















Kindergarten 1 - Term 1



Track and colour the circle with red:





Join with the suitable number:







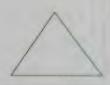




Ring the name of the shape:



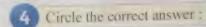




(Square, Triangle)

(Square, Circle)

(Triangle, Circle)



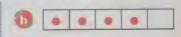
- Number of sides in the triangle (1.2.3)
- 1 Number of sides in the square (2.4.3)
- Number of sides in the rectangle (2,4,3)

## Colour with different colours:

1423

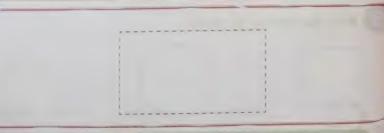
- 6 Choose the correct number:
  - **3** • •

(2,4,3)



(2,4,3)

7 Draw a rectangle with smile face inside it:



For greater exercises in skills part at the end of the book (158)

Kindergarten 1 - Term 1

# Chapter Two

## Numbers up to 7



#### Key Vocabulary

Circle	دائرة
Compare	قارن
Five	5 ( خمسة )
Five Frame	إطار الخمس خانات
Length	الطول
Left	يسار
Less	أقل
Long	طويل
Longer	أطول من
More	أكثر

Pattern	أنمط
Rectangle	مستطيل
Right	يمين
Short	قصير
Shorter	اقصرمن
Six	6 ( ستة )
Sort	نوع - ترتیب
Square	مربع
Triangle	مثلث

(11.12)

Chapter 2

#### Counting up to 5



After his parents the student repeats the name of the month (September) and the days of the week

Days of a week



Sunday

Monday

Tuesday Wednesday



Thursday

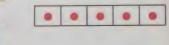


Friday



After his parents the student repeats the number (5):





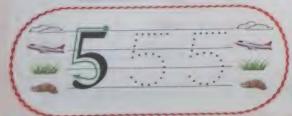




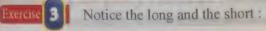


Colour

After his parents the student repeats the number (5) Exercise 2 by his finger with the virtual writing network & colour:

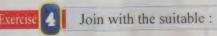


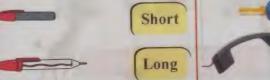
Kindergarten 1 - Term 1



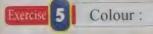


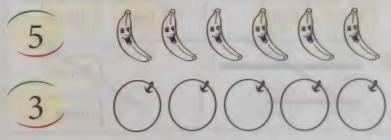






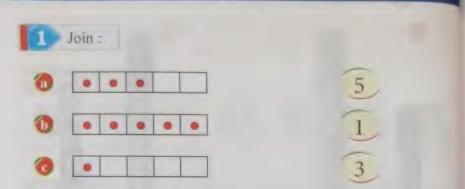






Bakkar Series

## Self - check on lesson (11, 12)







Kindergarten 1 - Term 1

Long

## Chapter 2

Ring the longer:



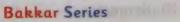
Ring the shorter:



## Activities from Math Journal

Draw a line longer than the following:

Draw a line shorter than the following:



#### More & less (1 more, 1 less)



After his parents the student repeats the name of the month (September) and the days of the week

Days of a week



### Activity







4

3

Number of dogs

More than

Number of cats

### Exercise 1 Ring the set that has less:





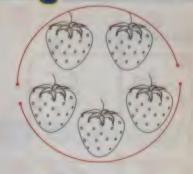






Kindergarten 1 - Term 1

### Exercise 2 Colour the set what has the greatest:





#### Exercise 3 Count and ring the number that is I more:







4,2

5,3

0,2

Exercise 4

Count and ring the number that is 1 less:









1,3

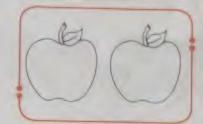
1,4

5,3

## Self-check on lesson (13, 14)

Colour the set that has the less number:



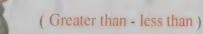


Choose (Greater than - less than):



(Greater than - less than)







(2







(5)

(Greater than - less than)





Ring the number that I more:





2,5

3,5

4,2

Ring the number that 1 less:





3,5

1,4

3,1

5 Colour the card that has the greater number:





Activities from Math Journal

- Draw aW long shape and another short one

#### Count up to 6

Hint After his parents the student repeats the name of the month (September) and the days of the week

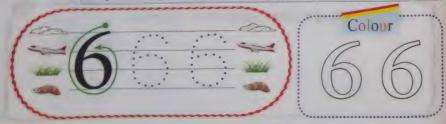
Days of a week



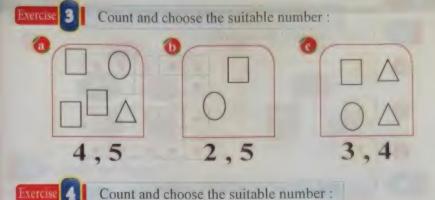
Exercise After his parents the student repeats the number (6):

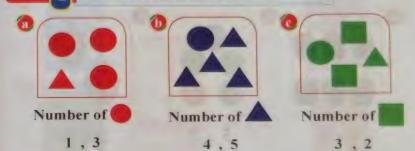


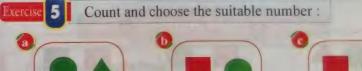
After his parents the student repeats the number (6) by his finger with the virtual writing network & colour:

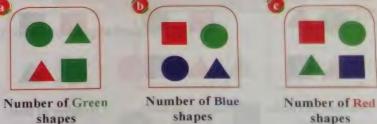


Kindergarten 1 - Term 1









5,3 3,2

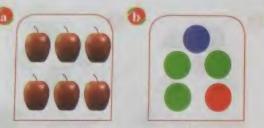
Bakkar Series

4,1

## Self - check on lesson (15, 16, 17)

- Count and join the number:
- **a** 5
- 0 3

- 0 0 0 0
  - . . .
  - 0 0 0 0
- 2 Count and choose the suitable number:



4,6

5,2



2,3

Count and choose the suitable number:



Number of Green shapes 2, 1



Number of Red shapes 4, 2



Number of Blue shapes 3, 2

## Chapter 2

Ring according to the shape:





Count and choose:



(Greater than - less than )



2 2 3

(Greater than - less than )



#### Activities from Math Journal

- Ring according to the colours :



#### Count up to 7

Hint After his parents the student repeats the name of the month (September) and the days of the week

Days of a week



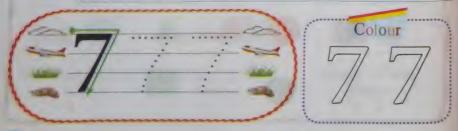
Saturday Sunday Monday Tuesday Wednesday Thursday Friday

Exercise 1 After his parents the student repeats the number (7):



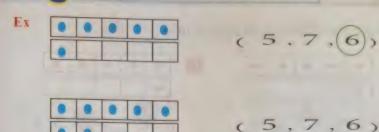


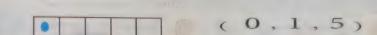
After his parents the student repeats the number (7) by his finger with the virtual writing network & colour:



Kindergarten 1 - Term 1

Exercise 3 Ring according to the number of •:

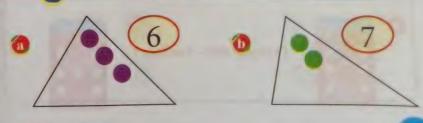




Exercise A Count and ring the suitable number:

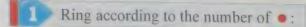


Exercise 5 Complete the drawing according to the number:



Bakkar Series

## Self-check on lesson (18,19)







- (6,7,5)
  - (6,7,5)
- Count and ring the suitable number:





- (7,6,5)
- (5,7,6)

Count and choose:



(Greater than - less than)



0

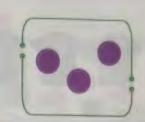


(Greater than - less than)



## Chapter 2

Join each shape to the suitable set:





Complete drawing  $\triangle$  according to the number :





### Activities from Math Journal

- Draw a card with 7 circles in it:

(20)

#### Using shapes to form picture

Hint

After his parents the student repeats the name of the month (September) and the days of the week

Days of a week

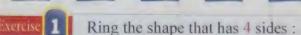


















Exercise 2 Ring the shape that has 3 corners







Ring the different shape:





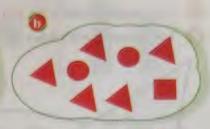


Kindergarten 1 - Term 1

## Self-check on lesson (20)

Ring the suitable number:





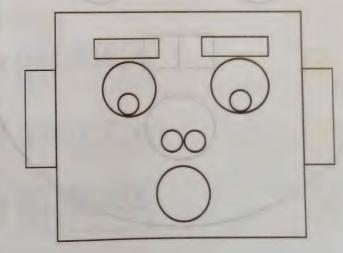
Number of

Number of



7,5

Colour the big circle in red, the small circle in blue, the square in green, the rectangle in black:



Bakkar Series

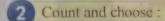
#### Colour:

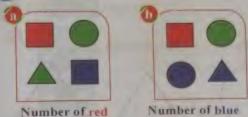
- The triangles with black
- The big circles with green
- The small circles with red
- The squares with blue



	Self-	check	1	Chapter	2
Ring the	longer:				







shapes shapes 1,4

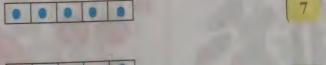


Join:

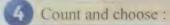
•	0	0	0	9
0				

0	0	0	9
0			











(Greater than - less than )



(Greater than - less than)



Ring the shorter:



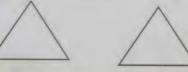


Colour 1 square with red, 3 triangles with green:















Count and choose:

(Greater than - less than)

Self - check (2) Chapter 2



(Greater than - less than )



Ring the set that has less number:





Kindergarten 1 - Term 1

Count and choose:







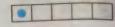
Bakkar Series



4 Join with the suitable number:





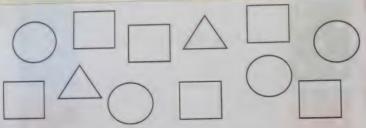




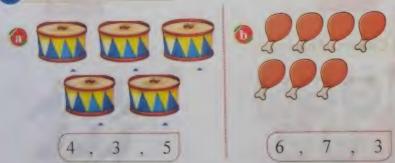




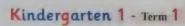
Colour 3 circles with red, 4 squares with blue:

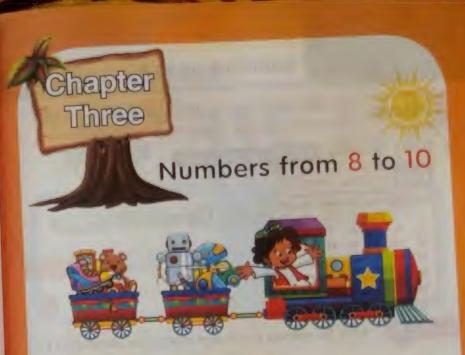


6 Count and choose:



For greater exercises in skills part at the end of the book (158)





## Key Vocabulary

دائرة
أسفل
8 ( ثمانية )
أقل
أكثر
9 ( تسعة )
خانة واحدة

Sort	فوع - ترتیب
Square	مربع
Ten	10 (عشرة)
Triangle	مثلث
Two-digit	خانتين
Up	أعلى

(21,22,23)

Counting up to 8

Hint

After his parents the student repeats the name of the month (October) and the days of the week

Daily activity From the calender

(10) October 2020

Sat Sun Mon Tue Wed Thu Fri 18 19 20 21 22 23 25 26 27 28 29 30

Today : Similary

Month : October

Year: 2020

After his parents the student repeats the number (8):



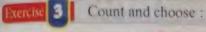
After his parents the student repeats the number (8) by his finger with the virtual writing network & colour:



Colour

Kindergarten 1 - Term 1

Chapter 3









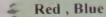
&Circle, Square

Triangle, Square Circle, Triangle





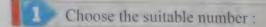
Blue, Green



Red, Green

## Self - check on lesson (21, 22, 23)

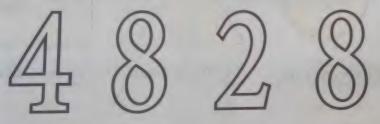
Complete the drawing according to the number:





0 0 0 0 0

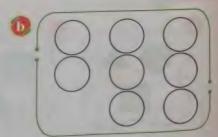
- (7, 8, 6)
- Colour the number (8):



Count and choose:

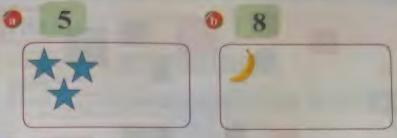


6,7



7,8

Kindergarten 1 - Term 1



Count and choose:



(Greater than - less than )



Chapter 3

B

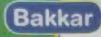
(Greater than - less than )



- (Greater than less than )
- Draw a car and colour:
- colour the big rectangle with red.
- colour the small rectangle with blue .
- colour the circle with black.

Bakkar Series

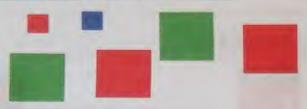
65



Circle the shapes that has the same shapes:



Ring the shapes that has the same size:



Ring according to the colour:



Activities from Math Journal

- Draw 3 small circles, 5 big circles:

#### Lesson

(24,25,26)

Counting up to 9



After his parents the student repeats the name of the month (October) and the days of the week

Daily activity From the calender



Today : Monday

Month: October

Year: 2020

Exercise 1 After his parents the student repeats the number (9):



After his parents the student repeats the number (9) by his finger with the virtual writing network & colour:







Exercise 3 Join:































## Self - check on lesson (24, 25, 26)

Count and choose the number:





Count and choose the suitable:



(Greater than - less than)



(Greater than - less than)



Colour the number 9:

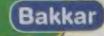




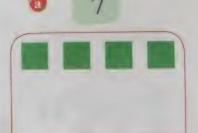


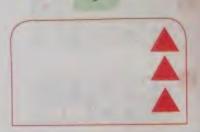






Complete the drawing according to the number:





Ring the biggest:





### Activities from Math Journal

- Draw 5 small triangles, 4 big triangle:

#### Lesson

(27,28)

#### Counting up to 10



After his parents the student repeats the name of the month (October) and the days of the week

Daily activity From the calender

#### (10) October 2020

Sat	Sun	Mon	Title	Wed	Thu	Fri
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

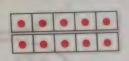
Today: Tuesday

Month: October

Year: 2020

After his parents the student repeats the number (10):







xercise 2

After his parents the student repeats the number (10) by his finger with the virtual writing network & colour:



Colour



Exercise 3

Join:































Kindergarten 1 - Term 1

## Self-check on lesson (27, 28)

#### Count and choose the number:









## 2 Draw any shapes according to the number:

a

6

1

10

Colour 10 with blue, and 3 with red:



2

3









(Greater than - less than)



(Greater than - less than)



Complete the drawing according to the number:







Kindergarten 1 - Term 1

# Activities from Math Journal

- Draw a big square and 10 small circles inside it



(29,30)

# Activities



After his parents the student repeats the name of the month (October) and the days of the week

# Daily activity From the calender

### (10) October 2020

Sun	Mon	Tue	Wed	Thu	Fri
				1	2
4	5	6	7	8	9
11	12	13	14	15	16
18	19	20	21	22	23
25	26	27	28	29	30
	4 11 18	4 5 11 12 18 19	4 5 6 11 12 13 18 19 20	4 5 6 7 11 12 13 14 18 19 20 21	Sun Mon Tue Wed Thu 1 4 5 6 7 8 11 12 13 14 15 18 19 20 21 22 25 26 27 28 29

Today: Wednes 301

Month: October

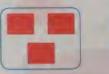
Year : 2020



Join with the suitable set:













Join with the suitable set:











Bakkar Series

# Self-check on lesson (29,30)

Ring the triangles that has the same size:



Ring according to the colour:



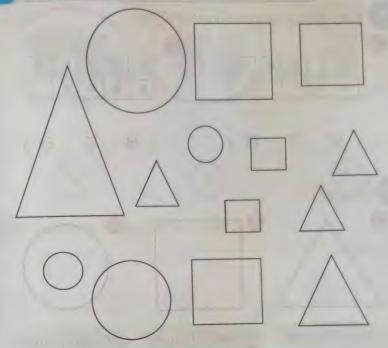
Ring the set of squares:



Kindergarten 1 - Term 1

# Chapter 3

Colour the same shapes with the same colour:



Activities from Math Journal

- Colour 3 numbers with red and the remainder with green:

1 2 3 4 5 6 7 8 9 10



# Chapter 3



Ring according to the number of •:







Choose:



Circle, Triangle

Square, Triangle Square, Circle

Ring the shapes that has the same colour:



Join:











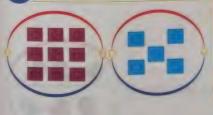
Colour the shape that has 4 sides:







Put  $\sqrt{\text{under the group that has more}}$ :







# Self - check 2 Chapter 3















Ring the shapes that has the same size :



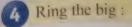
Choose the correct answer:



(Greater than - less than)



Kindergarten 1 - Term 1









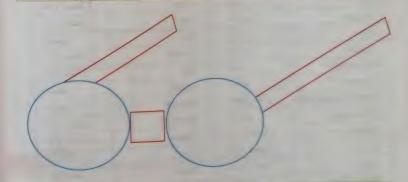
Choose the colour:

(Blue - Green -Red).

(Blue - Green - Red).

(Blue - Green - Red).

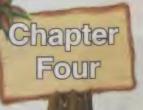
6 Colour the circles with yellow, the squares with brown, the rectangles with blue.



For greater exercises in skills part at the end of the book (158)

Bakkar Series

81



# Reading numbers



# Key Vocabulary

Big	کبیر
Bigger	اکبر من
Blue	ازرق
Circle	دانرة
Counting	العد
Create	إنشاء
Double checking	فحص ثنائي
Drwaing	الرسم
Eight	8 ( ثمانية )
Five	5 (خمسة)
Four	4 (اربعة)
More than	اکثر من

Nine	( تسعة )
One	1 (واحد)
Red	احمر
Seven	7 ( سبعة )
Six	6 (ستة )
Small	صغير
Square	مربع
Strategy	استراتيجية
Three	( ثلاثة )
Two	2 ( اثنان )
Zero	0 (صفر)

Lesson

(31.32)

The numbers 0,1



After his parents the student repeats the name of the (Day - Month - Year).

Daily activity From the calender

Nov 2020

Mon Tue Wed Thu Fri 9 10 11 12 13 15 16 17 18 19 20 22 23 24 25 26 27

Today : Sunday

Month : November

Year : 2020

Notice, write and colour:





0	()		VO.	4	
0	()			in	-01
0	77	4		0	
0			Vo.		-

Colo r	

Count and write the number of •:

The number of •: .....

		_

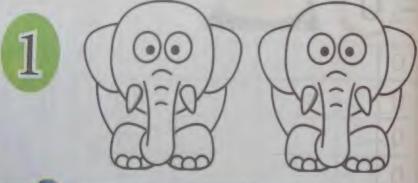
# Bakkar

Exercise 3 Notice, write and colour:



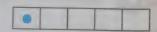


Exercise 4 Colour according to the number:



Count and write the number of •:

The number of •:



# Self-check on lesson (31,32)

Read and write:

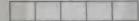
()	0	0		-04444	0
1	1	211111111	14111	1	*********
0	111111111	0			0
1	1	1		1	1

Write the number of •:

The number of •: .....



The number of •: .....



Join:

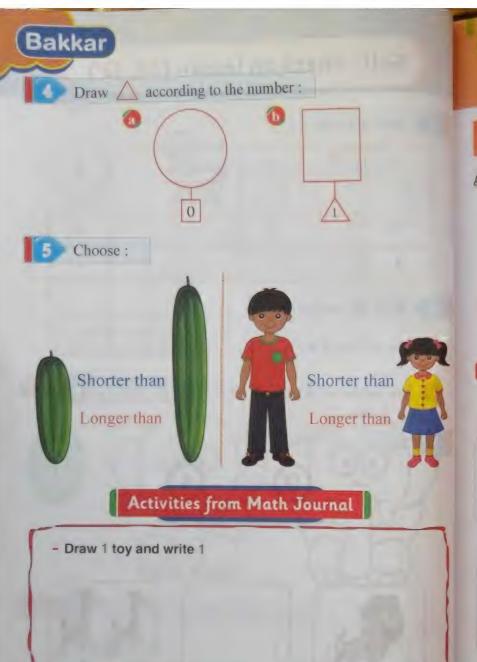












Lesson

(33.34)

The numbers 2,3



After his parents the student repeats the name of the ( Day - Month - Year ) .

Daily activity From the calender



Today : Monacy

Month: November

Year : 7070



Notice, write and colour:



222 222 222

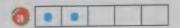


# Self-check on lesson (33,34)

### Read and write:

0	0	0			0
1	1			1	
2	21217177	2			2
3	3		10110100		

Write the number of :





- The number of •:

- The number of •:

Join:





3







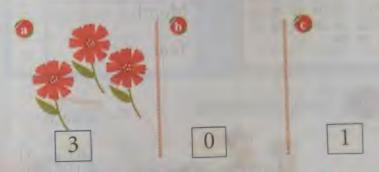
# Chapter 4

Complete 2 pattern:





Draw according to the number as (a):



# Activities from Math Journal

- Draw 3 vand write 3

# After his parents the st

Hint

After his parents the student repeats the name of the ( Day - Month - Year ) .

The numbers 4,5

# Daily activity From the calender

(11) Nov 2020

 Sat
 Sun
 Mon
 Tuc
 Wed
 Thu
 Fri

 1
 2
 3
 4
 5
 6

 7
 8
 9
 10
 11
 12
 13

 14
 15
 16
 17
 18
 19
 20

 21
 22
 23
 24
 25
 26
 27

 28
 29
 30

Today:

Month : Navamber

Year : 1010

Exercise 1

Notice, write and colour:

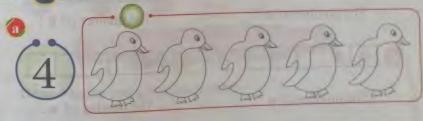


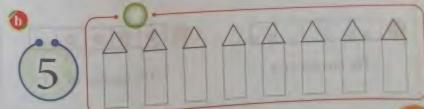
Colour

Kindergarten 1 - Term 1

Notice, write and colour

Exercise 3 Colour according to the number:





# Self-check on lesson (35,36)

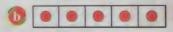
### Read and write:

0	0	0		111	2000000
1	1		1	1	141111111111
2		2			2
3	3		.1111111	3	
4	4	100000000000000000000000000000000000000		4	-1001101
5		5			5

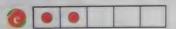
Write the number of •:



- The number of •:



- The number of •: ....



0

- The number of •: .....

- The number of •:.



- The number of •:



- The number of •: .....

Ring the suitable number:



Ring according to the number:



Activities from Math Journal

- Draw 4 faces and write the number 4

(37.38)

The numbers 6,7



After 'is parents the student repeats the name of the (Day - Month - Year)

Daily activity From the calender

### Nov 2020

Sat Sun Mon Tue Wed Thu Fri 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

Today: Wednesday

Month: November

Year : 120

Notice, write and colour:



6			-	-171
6				
6		-		
6				

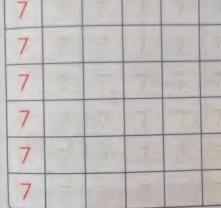
Colour

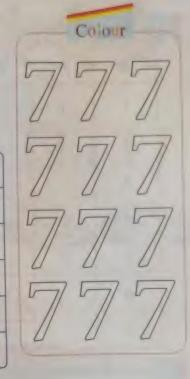
Kindergarten 1 - Term 1

Chapter 4

Notice, write and colour:







Count and choose: Exercise 3

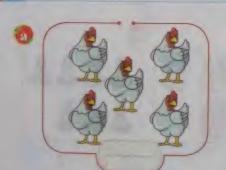


# Self-check on lesson (37,38)

### Read and write:

0	0	0			0
1	1			1	0.00-00
2	2	1982100	2		
3	111501155	· · · · · · · · · · · · · · · · · · ·	la anti-anna		
4		1111-11	(1000)	*********	
5	5			5	
6	.,,				
7	Hereimeni	7			7

# Count and write the number:





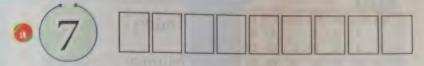
Kindergarten 1 - Term 1

# Chapter 4

Complete the pattern :



Colour according to the number:







# Activities from Math Journal

- Draw 7 faces and write the number 7



# Chapter 4

Colour

The numbers 8,9



After his parents the student repeats the name of the ( Day - Month - Year ) .

### Daily activity From the calender

### (ff) Nov 2020

 Set
 Sun
 Mon
 Tue
 Wed
 Thu
 Fri

 1
 2
 3
 4
 5
 6

 7
 8
 9
 10
 11
 12
 13

 14
 15
 16
 17
 18
 19
 20

 21
 22
 23
 24
 25
 26
 27

 28
 29
 30

Today : Thursday

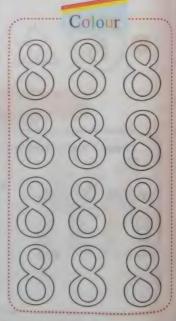
Month: November

Year: 2020

### Notice, write and colour:



8	256	R	1		1
8	I.	d			3
8	3 /			100	li ii
8			7		





Notice, write and colour:

# Self-check on lesson (39, 40)

### Read and write:

100

0	0	0			0
1	1	1		1	
2		2			
- 3	3		3		
4				4	
5	5				5
6	1100-		1351	6	
7	7		7		
8		8			
9	9	411101m		***********	

# Complete:



Kindergarten 1 - Term 1

# Chapter 4

Colour according to the number:







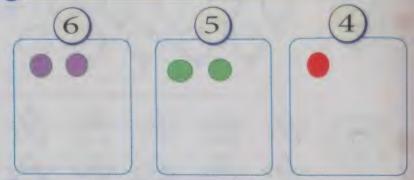
# Activities from Math Journal

- Draw 8 clouds and write 8 in the final cloud



# Self - check 1 Chapter 4

Complete the drawing according to the number:



2 Circle according to the number:



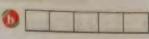


3 Ring the set of triangles:



Kindergarten 1 - Term 1

The number of •: ....



Chapter 4

The number of •:

5 Ring the shapes that has the same colour:



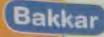
6 Draw two pattern:



Count and write the number:



8 Draw line longer than the blue line:



# Self - check (2) Chapter 4

Colour according to the number:





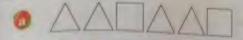
Read and write:

0	1	2	3	4	5	6	7	8	9
0	1	2			5		7	8	
	1								
		0.00	3			6	-4- 1		11
		2		4			***		9
0					5				
			3				7		
-	1		3						9

- Choose:
  - The number of angles in (1, 2, 3)
  - The number of angles in
    - (4,3,2)

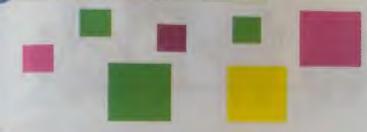
Kindergarten 1 - Term 1

Complete the pattern:





Ring the squares that has same size:



Count and write the number of :



The number of •:

The number of •:

Draw pencil shorter then the green pencil and colour it:



For greater exercises in skills part at the end of the book (158)

# Chapter Five Applications



# Key Vocabulary

Addition	الجمع
Backword	للخلف
Compare	مقارنة
Equal	يساوى
Forward	للأمام
Greater than	اکبر من
Left	بسار
Less than	اقل من
Right	illas
Ten	ال عشرة)

Lesson

(41.42)

Writing the number 10



After his parents the student repeats the name of the (Day - Month - Year).

# Daily activity From the calender

(11) Dec 2020

 Sat
 Sun
 Mon
 Tue
 Wed
 Thu
 Fri

 1
 2
 3
 4

 5
 6
 7
 8
 9
 10
 11

 12
 13
 14
 15
 16
 17
 18

 19
 20
 21
 22
 23
 24
 25

 26
 27
 28
 29
 30
 31

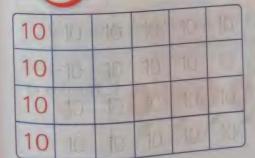
Today : Tuesday

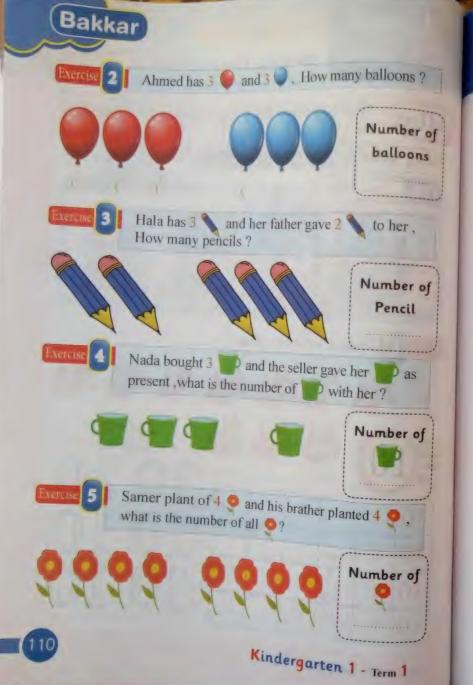
Month : December

Year : 2020

Exercise 1 Notice, write and colour:

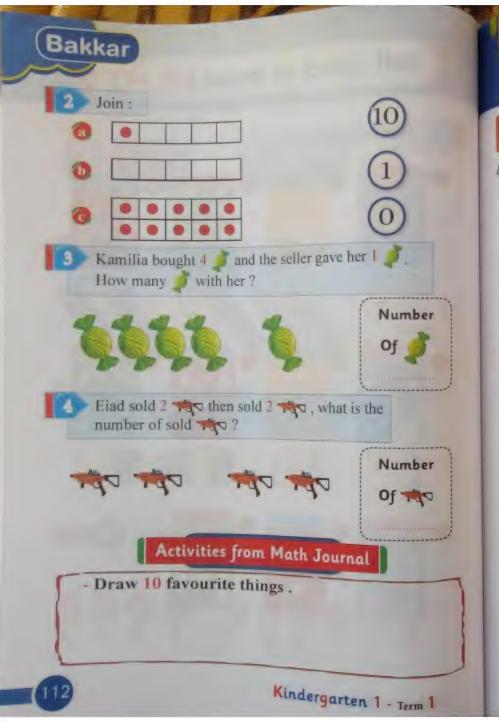






# Self-check on lesson (41,42)





# Lesson

(43.44)

Relation between sets (equality)

Hint

After his parents the student repeats the name of the (Day - Month - Year)

Daily activity From the calender

Dec 2020

Sat Sun Mon Tue Wee Thu Fri
1 2 3 4
5 6 7 8 9 10 11

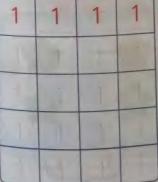
5 6 7 8 4 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 Today : Western

Month: Deserted

Year : 2020

xercise 1 Notice, write and colour:







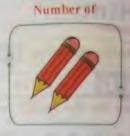
Colour .

# Equal

Number of



Equal



The parent obtain to student equal of pencils in both sides

Number of



Not equal



The parent obtain to student unequal of pepper in both sides



Put ( √) under the equal sets:





Kindergarten 1 - Term 1

# Self-check on lesson (43,44)

Read and write:



Complete the drawing to get equal sets:

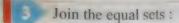








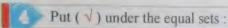
# Bakkar

















# Activities from Math Journal

- Draw two equal sets.



Kindergarten 1 - Term 1

# Lesson

(45.46)

# Story problems



After his parents the student repeats the name of the (Day - Month - Year).

# Daily activity From the calender

Dec 2020 (12)

Sat	Sun	Mon	Tue	Wed	Thu	Fri
				2		
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Today: Thursday

Month : December

Year : 2020

# Read write and colour:



3	3	3	3
			100
23 1111			3
1811		3	
F	3	1	





4	4	4	4
4		4	10
4	4	_	4
4	12	1	
L			



Mazen has 3 books, he bought 4 books. How many books are there?



Number of Books

Exercise 3

There are 2 girls, another 3 boys come, how many children?



Number of Children

Amr use 3 at night then use 5. How many did he use?



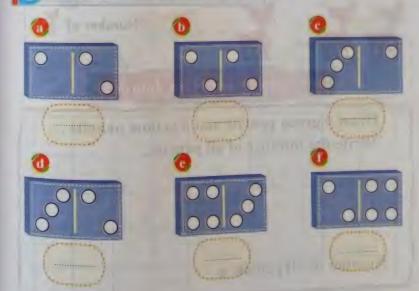
Kindergarten 1 - Term 1

# Self - check on lesson (45,46)

Read and write:

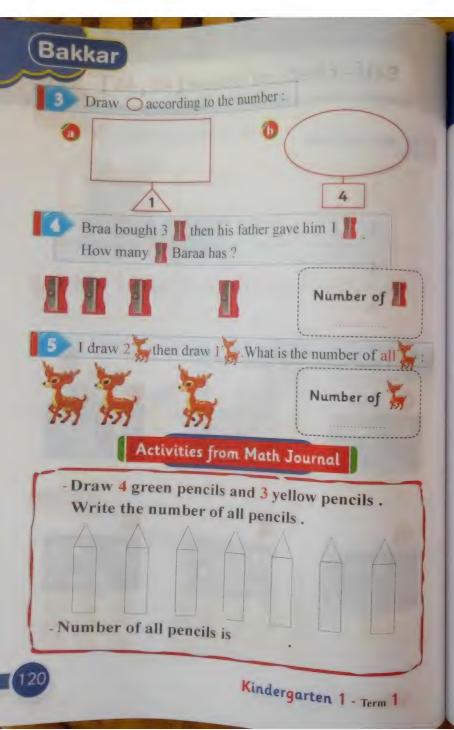
3				
3		11	1917	100
4	0.		T	
4			1-11-11	

Count and write the number of O:



Bakkar Series

119



# Lesson

(47.48)

Comparing using (less than)

Hint

After his parents the student repeats the name of the ( Day Month - Year )

# Daily activity From the calender

Dec 2020 Sat Sun Mon Tue Wed Thu Fri 27 28 29 30 31

Today:

Month: December

Year : 2020

Notice, write and colour:









Exercise 2 | Notice :

Number of



Less than



Less than

Exercise 3 Write the numbers that less than 3:



Exercise Write the numbers that less than 8:



Kindergarten 1 - Term 1

Self - check on lesson (47,48)

Read and write:

5	-	-74		
5				
6			100	
6			1 10	

Read and complete:

Number of

October 1981

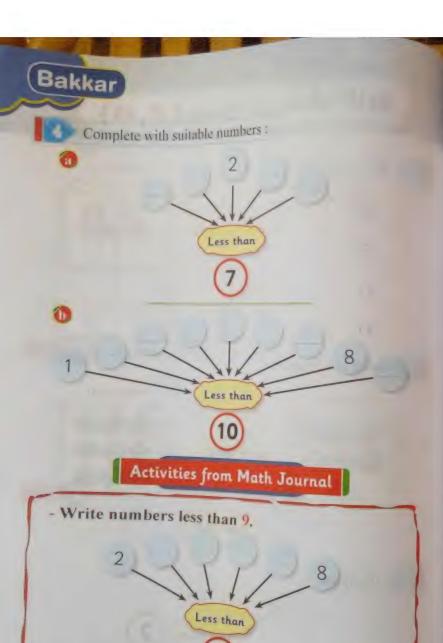
Less than



Less than

Complete:





# Lesson Hint

(49.50)

Comparing using (more than)

After his parents the student repeats the name of the (Day - Month - Year)

Daily activity From the calender

Dec 2020 Sat Sun Mon Tue Wed Thu Fri 26 27 28 29 30 31

Today : Monday

Month : Deserted

Year : 2020

Notice, write and colour:



		***		
7	7	7	7	
7	71	119		
		7		
-			11	
7				

Colour

8	8	8	8
1		-	
41			

# Bakkar

### Notice:



More than



3

More than

2

# Number of



More than



Number of

8

More than

7

# Exercise 3

Notice the numbers that more than 8:



Kindergarten 1 - Term 1

# Self-check on lesson (47,48)

### Read and write:

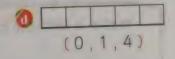
7	T. T.	*******		
7				
8				
8	5			

# Count and choose:





1	•	•					
		3	2	,	1	)	



# 3 Complete by number more than 6:





- Colour the suitable:
  - 3 More than Less than 4
  - 9 More than 8

Equal to

1 Equal to Less than

- 0
  - 6 More than
    Equal to
- 3 Equal to
  Less than
  - More than

    Less than

# Activities from Math Journal

- Write a suitable number:

More than

Kindergarten 1 - Term 1

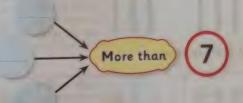
# Chapter 5

# Self - check (1) Chapter 5

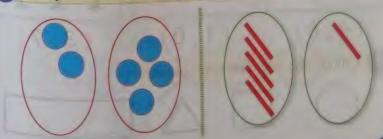
Read and write:

0	1	2	3	4	5	6	7	8
0	1		3	4	-	1	7	
0	T	2			5	6		8
			-					

2 Complete by number more than 7:



3 Complete the drawing to get equal sets:



# Bakkar

Count and choose the suitable number:



(0, 3, 5)Equal to



(2, 0, 5)Less than

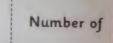




(7, 4, 5)

Galal bought 5 then his father gave him 3. What is the number of all





Count and choose:







- (4,6) (1,0)
- (3, 7)
- Colour with your favourite colour:









Kindergarten 1 - Term 1

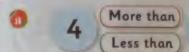
# Chapter 5

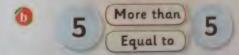
# Self - check (2) Chapter 5

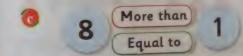
Read and write:

0	1	2	3	4	5	6	7	8
1	1		3	4			7	
	1	2			5	6		8

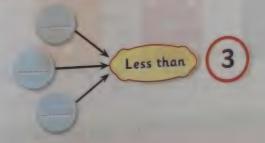
2 Colour:





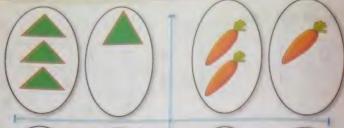


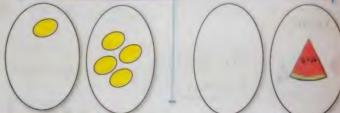
Write the numbers that less than 3:





Complete the drawing to get equal sets:





If you draw 5 & then you draw another 3 & What is the number of all &?

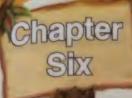


Number of

Count and write the number of :



Kindergarten 1 - Term 1



# **Operations**



Key Vocabulary

Addition	الجمع
Balance	اتزان
Compare	مقارنة
Data	تاريخ
Equal	يساوى
Fewer	أقل
Heavier	أثقل من
Math Journal	كراس الرياضيات
Left	يسار

Length	طول
Lighter	أخف من
Longer	أطول من
More	أكثر
Right	يمين
Shorter	أقصر من
Subtraction	طرح
Weight	وفذن

(51)

# Addition problems



After his parents the student repeats the name of the ( Day - Month - Year ).

# Daily activity From the calender

### (1) January 2021

Se	t	Sun	Mon	Tue	Wed	Thu	Fri
							1
2		3	4	5	6	7	8
9		10	11	12	13	14	15
16	,	17	18	19	20	21	22
23		24	25	26	27	28	29
30		31					

Today : Sunday Date : 3

Month : January

Year : 7021

# Exercise 1 Notice, write and colour:

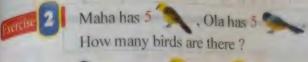






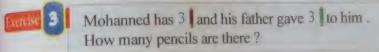
Kindergarten 1 - Term 1

# Chapter 6



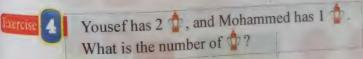


Number of birds



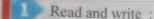


Number of pencils









1	2	3	4	5	6	7	8	9
			-					

Count and write:





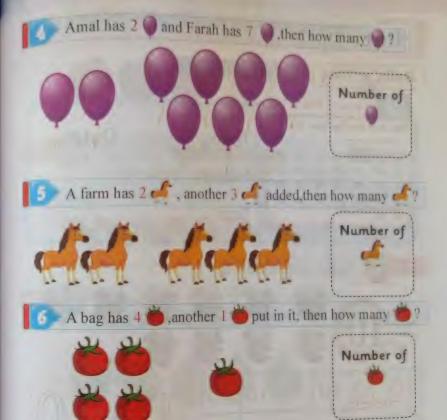


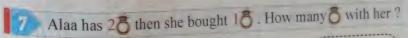
Count and complete the table :



Shape	Red	Green	Yellow
Number			-5000

Kindergarten 1 - Term 1











(52)

# Subtraction problems

Hint

After his parents the student repeats the name of the (Day - Month - Year)

Daily activity From the calender

January 2021

Sot	Sun	Mon	Tue	Wed	Thu	Fri
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Today : Monday Date : 4

Month: January

Year : 2021

Notice, write and colour:

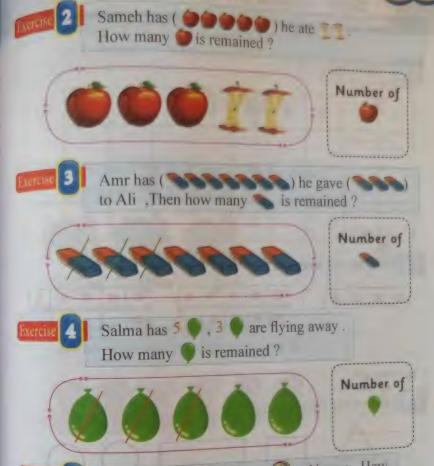


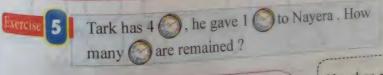
	10	10	10	10	10	10
	D.F					11
		- tu-		Ig	70	10
	150	111	70	10	192	
1	100	nd	N.		-15	MI

Colour ...

Kindergarten 1 - Term 1

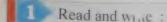
# Chapter 6





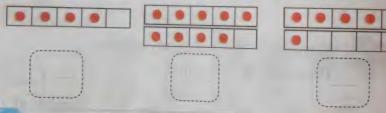


Number of

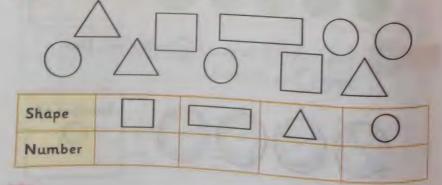


1	2	3	4	5	6	7	8	9	10
		-							
					-				

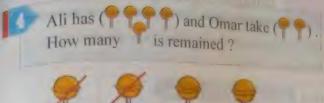
Count and write the number of :



Count and complete the table:



Kindergarten 1 - Term 1





There are 3 in a farm, 2 fly away How many is remained?





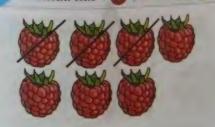
Jody has 6 , 4 so go away,

What is the number of the remained ??





Asmaa has 7, she ate 3. Haw many are remained?







(53,54)

# Comparing lengths



After his parents the student repeats the name of the (Day - Month - Year).

Daily activity From the calender

### (1) January 2021

Sat	Sun	Mor	Tue	Ned	Thu	Fri
						1
2	3	4		6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Today : Tuesday Date : 5

Month : January

Year : 2021

# Lengths

The two lines must has the same start

The length of

Shorter than

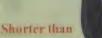
The length of

The length of

Activity Notice

Longer than

The length of









Kindergarten 1 - Term 1

# Self-check on lesson (53,54)

Read and write:

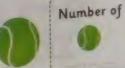
1	2	3	4	5	6	7	8	9	10
10									

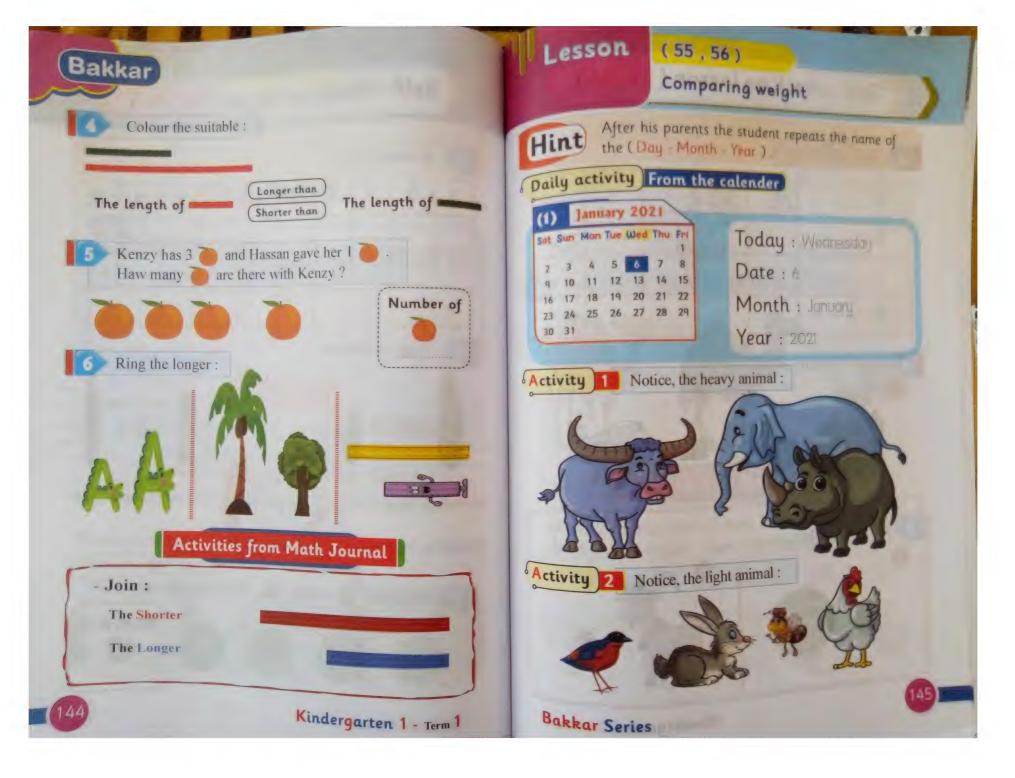
Ring the suitable:



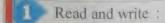
Nabil has 4 he loss 3 , How many remained?







# Self-check on lesson (55,56)



5			
6			11
7			
8			

Circle the heavy:











Circle the light:







Kindergarten 1 - Term 1

Colour the heavy and the light by a different colour:







Ring the two animal that has the same weight:



### Activities from Math Journal

Draw 2 bottles one of them is empty and the other filled with a liquid. then ring the heaviest





### Adding and subtraction problems

Hint

After his parents the student repeats the name of the (Day - Month - Year).

Daily activity From the calender

January 2021

Sat Sun Mon Tue Wed Thu Fri 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29

Today : Torrage Date : 7

Month: January

Year : 2021

Exercise 1 Read and write:



Rehab has 6 she ate 3 . How many is remained?



Kindergarten 1 - Term 1



Read and write:

0					
1					
2		1		P	
3					
4	Ž.		100		1
5				7	

Shadia has 4 , she gave her grandchildren 2 What is the number of the remained with her?





- Nessreen draw 3 then she draw 3 . How many





Kindergarten 1 - Term 1

Hady has 4 , he lost 3 from them. How many are remained with Hady?





Shadia has 2 her grandchildren gave her 2 What is the number of with her?:





Nader bought 5 he gave 3 to his mother. How many in are remained with Nader?





dates, Bassant ate 5 of them. Plate has 8 are remained in the plate? How many





### Writing numbers from 0 to 10

Hint

After his parents the student repeats the name of the (Day - Month - Year)

Daily activity From the calender

January 2021

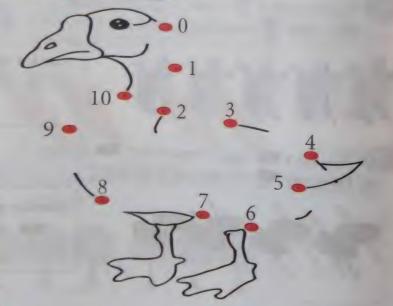
Sat Sun Mon Tue Wed Thu Fri 17 18 19 20 21 22 23 24 25 26 27 28 29

Today: Sunday Date: 10

Month: January

Year : 2021

Activity Join In order:



Kindergarten 1 - Term 1

Self-check on lesson (59,60)

Read and write:

0		
1		
2		
3	4	
4	29	
5		9
6		
7		
8		
9	Ш	
10		

Bakkar

Colour the numbers with different colours:

1 2 3

456

789

10

Kindergarten 1 - Term 1

Self - check 1 Chapter 6

Circle the heavier:



2 Choose the suitable word:



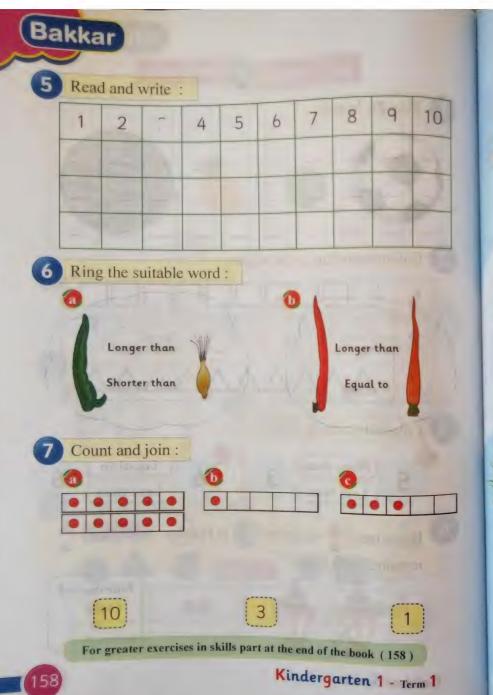


Mazen has 1 , his grandfather give him 2 ...
How many are with Mazen?











8

8

#### Bakkar Self- check

Read and write:

5	5	5
	5	15
	1000	45
1-1		
		III.
-	£ 3	
		(5)
-2	5	100
5	530	45

6	6	6
	6	4
6	15	8
	6	6
	*************	
6	6	(3)
5	6	(5)
6	G	6

Kindergarten 1 - Term 1

Re:	ad and	write

7	7	7
7"		
	G.	7
************		
7	7	7
7	77	77
7	7	
77	7	
7	7	7
*************		

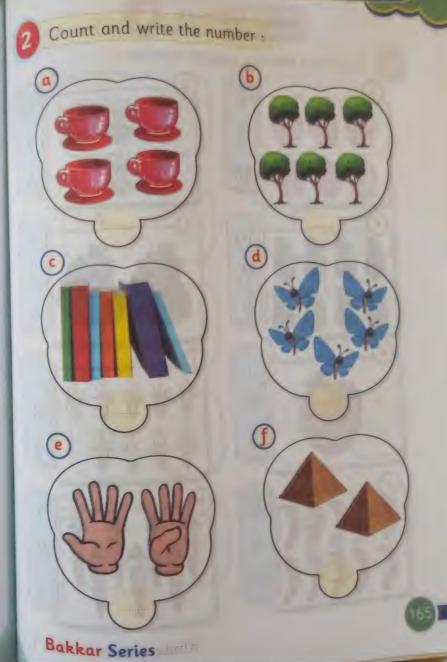
#### Bakkar Self- check

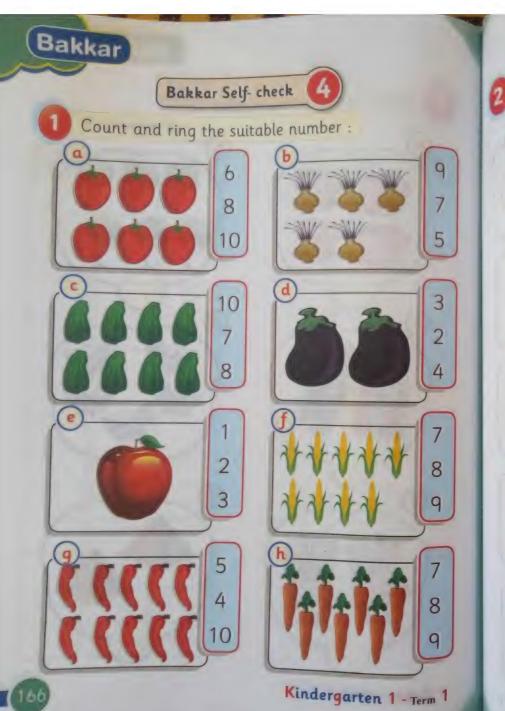
Read and write:

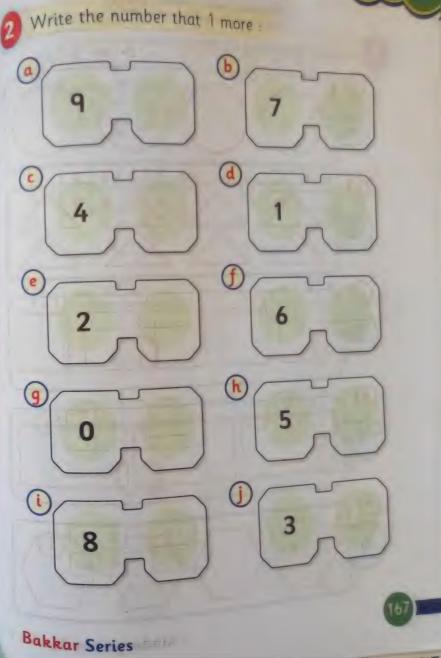
9	9	9
5		19
***********		
C		5)
3		E.
YESTERMAN		74,1777777777
100100100000		
la-	-	8
100	-	

10	10	10
-1/10	101	100
***********		
14.3	100	TCX
.,		
1.5.3	10	TIEST
100	11/5	10
100	-10	10
=1,000	10	10
100	10	10
-	10	10

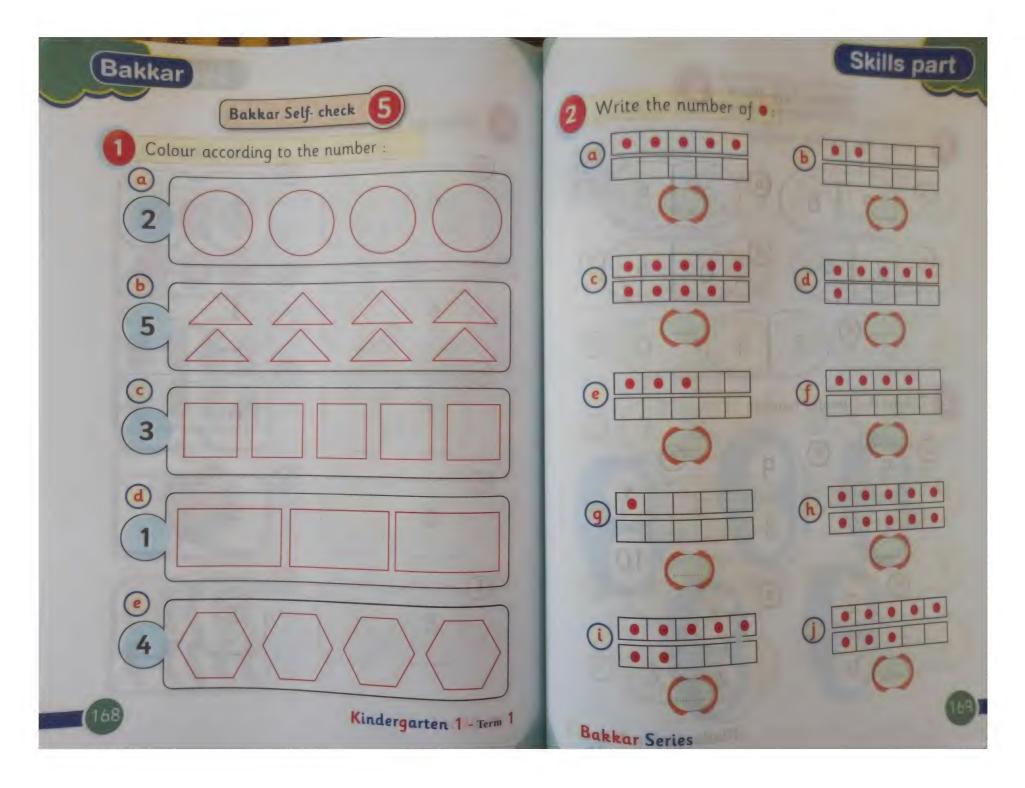
Kindergarten 1 - Term 1

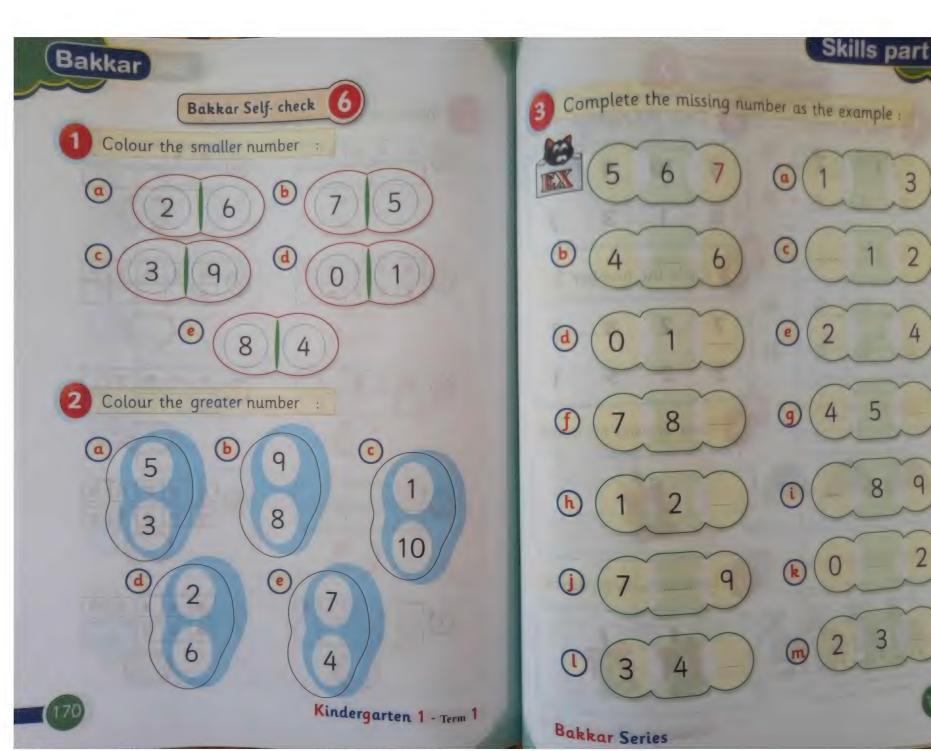






Skills part





### Bakkar Self- check

- Read and write:
- 2 Circle the number 1:

6	10	9	1

- 8 1 3 7
- 3 Circle the number 2:
  - 7 2 8 2
  - 3 2 5 1
- Count and write the number :



5 Count and write the number :



Kindergarten 1 - Term 1

Read and write:

-	-
3	4
-5	4

Circle the number 3:

Î	3	5	8	3
	9	6	3	4

8 Circle the number 4:

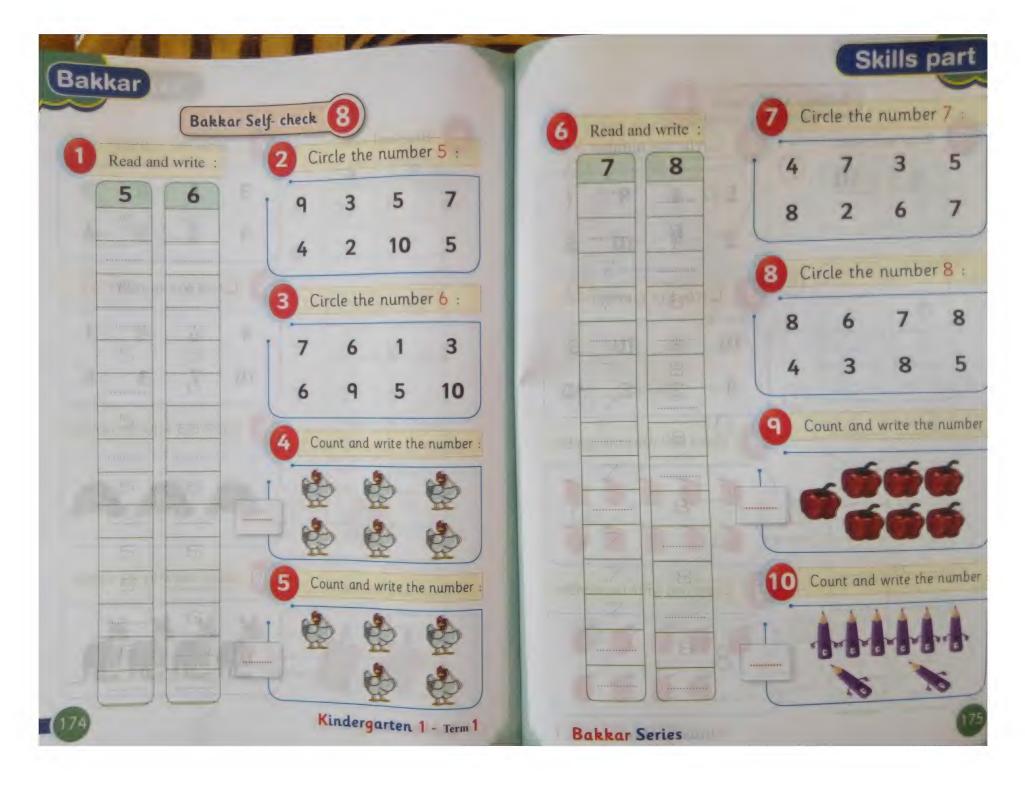
4	6	9	1
10	7	3	4

Count and write the number :



Count and write the number





### Bakkar

#### Bakkar Self- check

- Read and write:
  - 9 10

  - 1000
  - 30.0
    - .....

  - ------
  - 70
  - .....
  - - Kin

- 2 Circle the number 9 :
  - 5 4 9
  - 3 9 10 5
- 3 Circle the number 10 :
  - 10 6 10 3
    - 9 2 5 10
- Count and write the number
- 55555
- Count and write the number :
- 66666
  - Kindergarten 1 Term 1

Write the number that 1 less :





















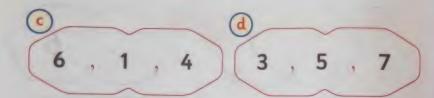


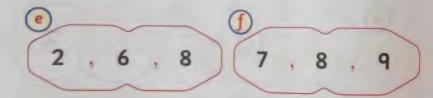
### Bakkar

#### Bakkar Self- check 10

1) Circle the greatest number :

(a)	_	~	_		<b>b</b>		~		
1	,	2	9	3	2	9	1	,	5
		^					^		



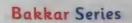


Kindergarten 1 - Term 1

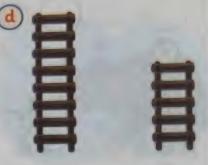
















## Skills part

Circle the smallest number :

6 , 5 , 4

6 , 5 , 4

7 , 8 , 9

9,10.8

5 , 10 , 4

6,9,7

8 , 3 , 6

4 , 2 , 3

4 , 7 , 5

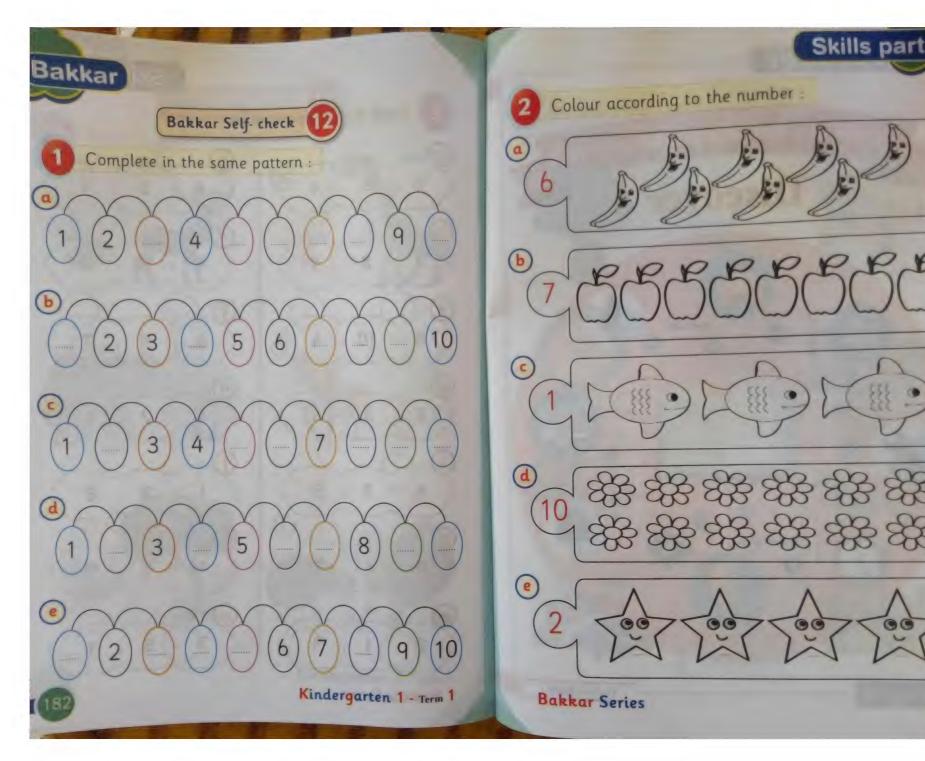
1 , 2 , 8

q , 4 , 7

4,0,9

2 , 1 , 9

7 , 5 , 1



Multidisciplinary

A vision of a multidisciplinary approach

Discover



Join each image to suit it:

















184 Discover

Term 1 - Level 1

BAKKAR

Discover







### Multidisciplinary

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Put √ under the correct word:

Examples of living things include:

Human - Trees - Mountains - Animals - Sea













